



STATE OF TENNESSEE  
**DEPARTMENT OF ENVIRONMENT AND CONSERVATION**  
**State Revolving Fund Loan Program**  
L & C Tower, 8<sup>th</sup> Floor  
401 Church Street  
Nashville, TN 37243

**CATEGORICAL EXCLUSION DETERMINATION**

For the Proposed Project of City of Kingsport (Hawkins and Sullivan Counties), Tennessee

Loan No. CGA 2009-240

June 17, 2009

The Tennessee Department of Environment and Conservation's (Department) State Revolving Fund Loan Program has conducted a review of the above-referenced project in accordance with the Operating Agreement between the Department and the U.S. Environmental Protection Agency (EPA) for implementing the Clean Water State Revolving Fund (CWSRF) Loan Program. The Department has determined that this project is eligible for a Categorical Exclusion (CE). Accordingly, the Department is exempting the project from further substantive environmental review requirements under the Department's EPA-approved National Environmental Policy Act-like environmental review process.

The project consists of the Madd Branch Streambank Restoration and Stormwater Structures, Wastewater Treatment Plant Disinfection Upgrades, and Phase IV Wastewater System Improvements. The Madd Branch Streambank Restoration and Stormwater Structures project consists of utilizing the City-owned Memorial Park area portion of the stream to locate 2 stormwater interceptor devices to remove various urban pollutants and a stream bank/stream bed restoration project re-establishing a low-flow channel and natural vegetative stream banks. The Wastewater Treatment Plant Disinfection Upgrades project consists of replacing the existing gaseous chlorine disinfection system with a new ultraviolet disinfection system on the existing wastewater treatment plant site. The Phase IV Wastewater System Improvements project consists of replacing the existing Abilene Pump Station with a new submersible pump station and rehabilitating the existing Thornton and Wesley Pump Stations. The total estimated project cost is \$2,200,000. A combination of American Recovery and Reinvestment Act of 2009 funds and a CWSRF loan have been requested for this project. This project will be funded with a \$1,320,000 loan and \$880,000 in principal forgiveness that will not have to be repaid by the City of Kingsport. Three maps accompanying this CE provide project locations for the Madd Branch Streambank Restoration and Stormwater Structures, Wastewater Treatment Plant Disinfection Upgrades, and Phase IV Wastewater System Improvements.

The project is eligible for a CE because undertaking this action:

1. Will not create a new or relocate an existing discharge to surface or ground waters
2. Will not substantially increase the volume of discharge or load of pollutants
3. Will not provide capacity to serve a population 30 percent greater than the existing population
4. Will not have a significant effect on the quality of the human environment
5. Will not directly or indirectly affect cultural resources, habitats of endangered or threatened species, or environmentally important natural resources areas
6. Is cost-effective and should cause no significant public controversy

The determination shall become effective upon its distribution by the Department and can be revoked at any time that adverse information is made available. The documentation to support this decision will be on file with the Tennessee Department of Environment and Conservation's State Revolving Fund Loan Program and available for public scrutiny upon request. If you wish to comment or to challenge this CE, send your written comment(s) to:

Mr. Sam R. Gaddipati, Environmental Manager  
State Revolving Fund Loan Program  
L & C Tower, 8th Floor  
401 Church Street  
Nashville, TN 37243

or contact him by telephone at (615) 532-0445 or by e-mail at [sam.gaddipati@tn.gov](mailto:sam.gaddipati@tn.gov).